# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L3 | 63 | ("0830182" \| "3337681" \| "3545773" \| "3636241" \| "3692926" \| "3701835" \| "3796823" \| "3798349" \| "3836694" \| "3875325" \| "3935373" \| "4181814" \| "4262167" \| "4295005" \| "4341922" \| "4350842" \| "4358634" \| "4361721" \| "4362352" \| "4376231" \| "Re28468").PN. OR ("4558174").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/07 07:52 |
| L4 | 56 | ("0830182" \| "3337681" \| "3545773" \| "3636241" \| "3692926" \| "3701835" \| "3796823" \| "3798349" \| "3836694" \| "3875325" \| "3935373" \| "4103911" \| "4181814" \| "4262167" \| "4295005" \| "4341922" \| "4350842" \| "4358634" \| "4361721" \| "4362352" \| "4376231" \| "Re28468").PN. OR ("4538021").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/07 08:03 |
| S1 | 351 | 439/460.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 11:16 |
| S2 | 636 | 174/92.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 11:44 |
| S3 | 634 | S2 not S1 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 11:44 |
| S4 | 451 | 174/93.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 11:44 |

| S5 | 344 | S4 not (S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 11:45 |
|---|---|---|---|---|---|---|
| S6 | 707 | 174/88R.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:00 |
| S7 | 630 | S6 not (S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:00 |
| S8 | 99 | 403/195.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:02 |
| S9 | 99 | S8 not (S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:02 |
| S10 | 58 | 403/196.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:04 |
| S11 | 55 | S10 not (S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:04 |
| S12 | 235 | 403/288.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:07 |

# EAST Search History

| S13 | 235 | S12 not (S10 or S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:07 |
|-----|-----|------|------|-----|-----|------|
| S14 | 165 | 403/310.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:11 |
| S15 | 161 | S14 not (S12 or S10 or S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:11 |
| S16 | 89 | 403/311.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:14 |
| S17 | 81 | S16 not (S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:14 |
| S18 | 216 | 403/312.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:17 |
| S19 | 198 | S18 not (S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:17 |
| S20 | 185 | 403/313.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:18 |

| S21 | 163 | S20 not (S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:18 |
|-----|-----|---|---|----|-----|---|
| S22 | 858 | 403/344.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:18 |
| S23 | 806 | S22 not (S20 or S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 12:18 |
| S24 | 2 | jp-08237848-$.did. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/03 13:21 |
| S25 | 14 | (("5480518") or ("5322973") or ("4538021") or ("4558174") or ("4808772") or ("5155303") or ("5446823")).PN. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/03 13:22 |
| S26 | 14 | (("5450518") or ("5322973") or ("4538021") or ("4558174") or ("4808772") or ("5155303") or ("5446823")).PN. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/03 13:22 |
| S27 | 17 | (US-20040245008-$ or US-20030026647-$).did. or (US-6721483-$ or US-5331114-$ or US-5245133-$ or US-5124507-$ or US-5113038-$ or US-4933512-$ or US-4845314-$ or US-4558174-$ or US-4538021-$ or US-4262167-$ or US-5793921-$ or US-3175032-$).did. or (JP-08237848-$).did. or (DE-3512165-$ or US-4538021-$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/03 13:24 |
| S28 | 6 | S27 and (adhesive or adher$3) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/03 13:24 |

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|---|---|---|---|---|---|---|
| S29 | 0 | ("2003/0026647").URPN. | USPAT | OR | ON | 2007/08/03 13:24 |
| S30 | 35 | (("4622092") or ("5883333") or ("6037544") or ("6051792") or ("2803696") or ("4262167") or ("4332435") or ("4361721") or ("4693538") or ("4810829") or ("4839471") or ("4857672") or ("4859812") or ("4933512") or ("5046766") or ("5577930")).PN. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/03 13:56 |
| S31 | 2 | ("4352586").PN. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/03 15:11 |